

Title (en)  
OVERTURN PREVENTION METHOD AND DEVICE FOR TWO-WHEEL VEHICLE

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR UMKIPPVERHINDERUNG BEI EINEM ZWEIRADFahrzeug

Title (fr)  
PROCÉDÉ ET DISPOSITIF ANTI-RENVERSEMENT POUR Véhicule À DEUX ROUES

Publication  
**EP 2886431 B1 20201021 (EN)**

Application  
**EP 13822989 A 20130425**

Priority  
• JP 2012164781 A 20120725  
• JP 2013062217 W 20130425

Abstract (en)  
[origin: EP2886431A1] There is provided a two-wheeled vehicle overturn prevention method, wherein maximum allowable lean angles corresponding to vehicle body velocities are preset in relation to lean angles of a vehicle body, and in a case where an actual lean angle of the vehicle body exceeds a maximum allowable lean angle corresponding to an actual vehicle body velocity of the vehicle body or in a case where an estimated lean angle of the vehicle body after a predetermined amount of time exceeds or looks to exceed a maximum allowable lean angle corresponding to an estimated vehicle body velocity, the two-wheeled vehicle overturn prevention method is adapted to accelerate the vehicle body or keep the vehicle body from decelerating.

IPC 8 full level  
**B62J 27/00** (2020.01); **B60W 30/02** (2012.01); **B60W 30/18** (2012.01); **B60W 50/00** (2006.01)

CPC (source: EP US)  
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Cited by  
CN109789860A; DE102019205111A1; CN110920606A; EP3978341A4; US11358670B2; US11097701B2; WO2018193322A1; WO2018065838A1; TWI741006B

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